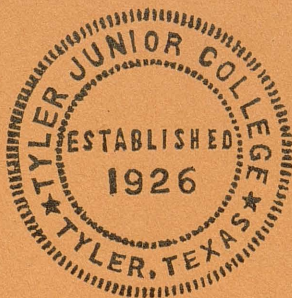


Tyler Junior College

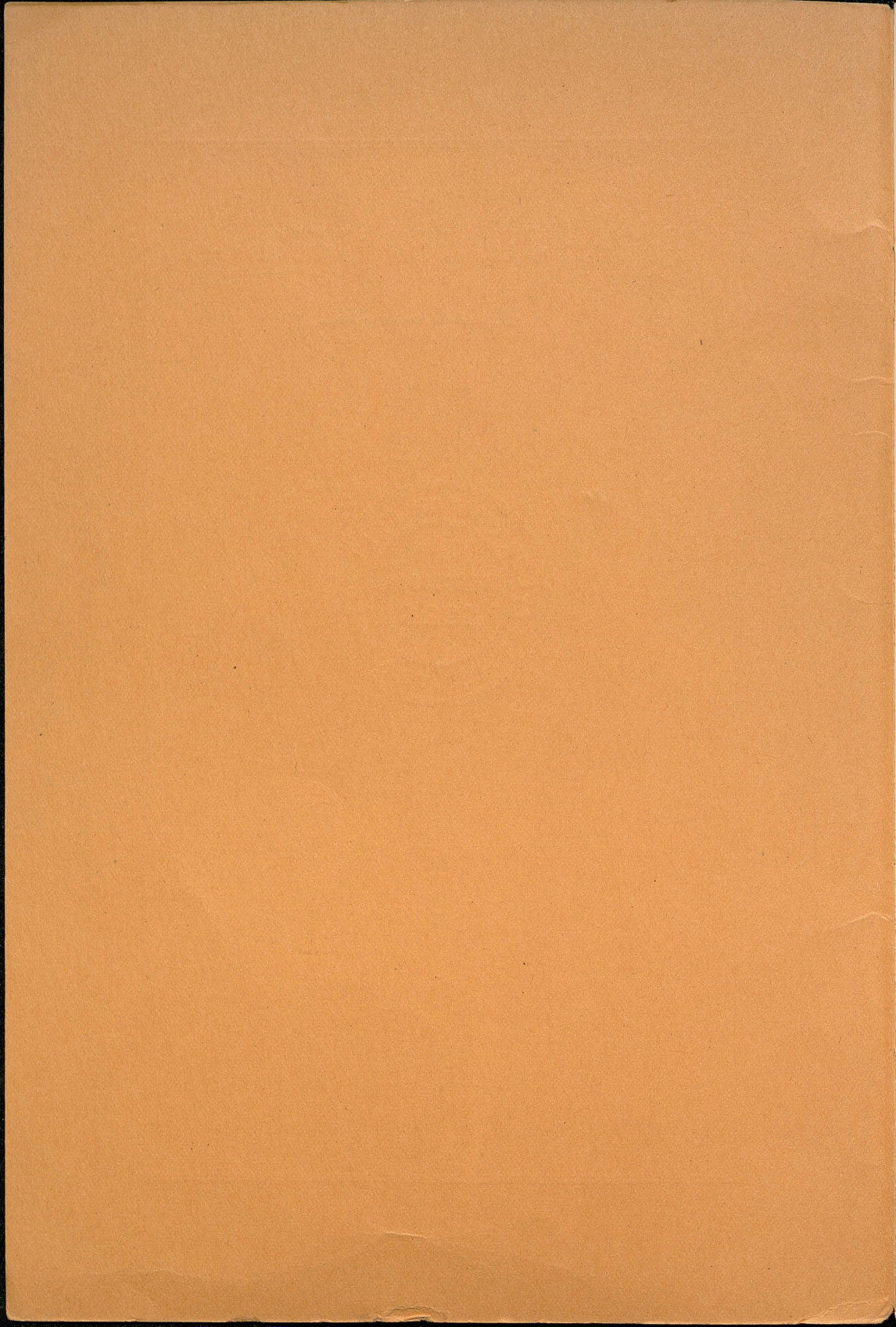
CATALOGUE



Announcements for
1939-1940

TYLER, TEXAS

1939-40





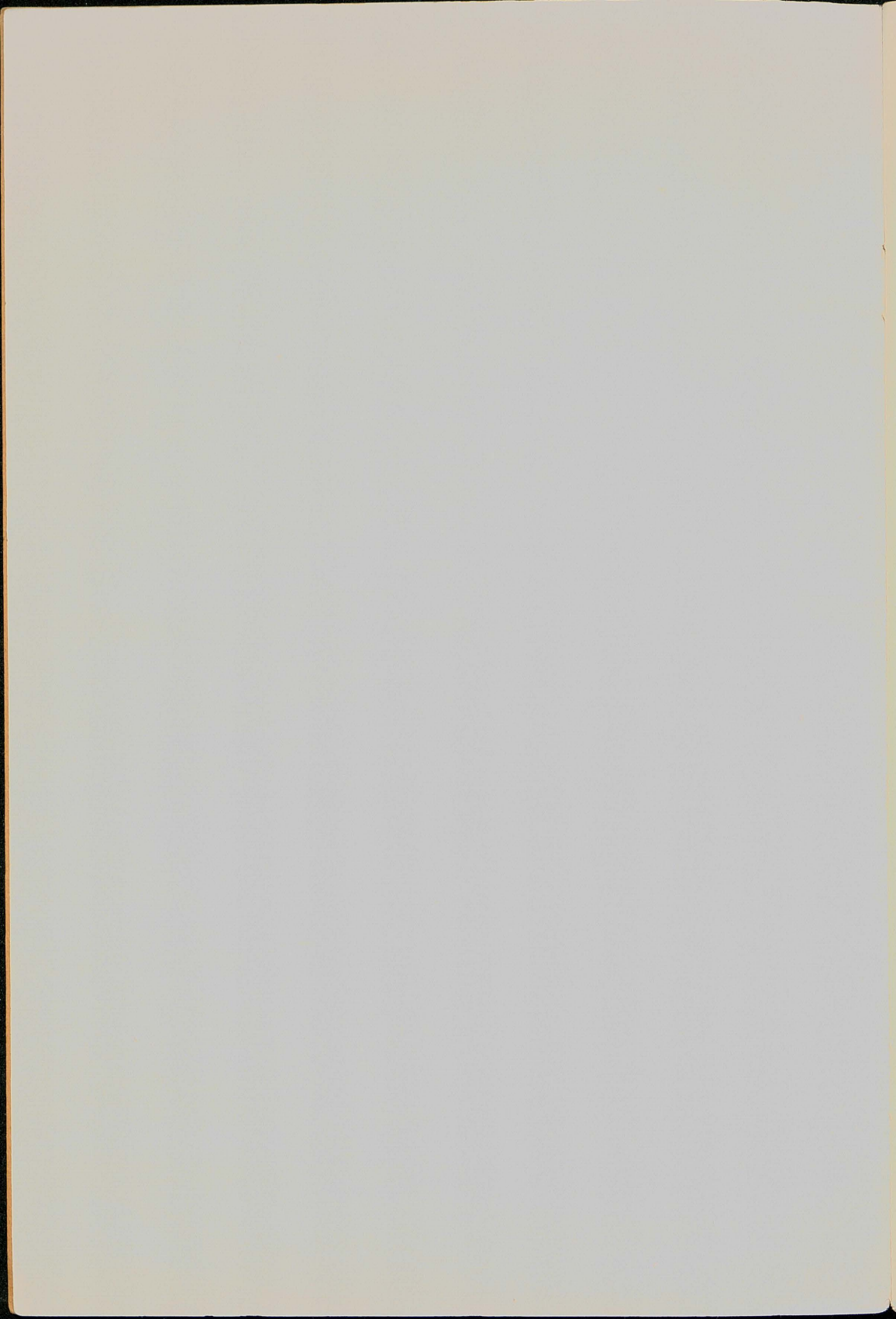


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COLLEGE CALENDAR 1939-40

Friday and Saturday, Sept. 8-9.....	Registration
Monday, September 11.....	Classes Begin
Thursday, November 23-25.....	Thanksgiving Holidays
Friday to Wednesday, January 12-17	Examinations for First Semester
Friday and Saturday, January 19-20	Registration for Second Semester
Monday, January 22.....	Classes Begin
Friday to Wednesday, May 17-22	Examinations for Second Semester
Thursday, May 23.....	Commencement

This calendar is subject to change
by the Board of Education

COLLEGE SESSIONS

The **long session** consists of two semesters of eighteen weeks each.

The **summer session** will be held from May to August for the equivalent of nine weeks. The standard of work in the summer session is the same as that in the long session.

BOARD OF EDUCATION

T. B. Ramey.....President
Gordon Simpson.....Vice-President
J. H. Barron.....Vice-President
Lois Fitzgerald Whiteman.....Secretary

B. T. Walters
P. C. Pinkerton
Horace H. Clarkston
Frank Riviere

OFFICERS OF ADMINISTRATION

J. M. Hodges.....President
H. E. Jenkins.....Dean
Lucia Douglas.....Registrar
Mary Virginia Henderson.....Dean of Women
Ina Roberts.....Librarian

FACULTY

J. M. Hodges.....President
M.A., University of Missouri

✓ H. E. Jenkins.....Dean
M.A., University of Missouri

✓ Allene Brandenburg.....English
M.A., Peabody College

✓ Alice Douglas.....Clothing
M.A., Columbia University

✓ Lucia Douglas.....Registrar
M.A., University of Texas

Alma Freeland.....English
M.A., Columbia University

✓ Adele Henderson.....History
M.A., University of Texas

✓ J. C. Henderson.....Biology and Chemistry
M.A., University of California

✓ Mary Virginia Henderson.....History and Economics
M.A., University of Texas

✓ Mildred Howell.....French and Spanish
M.A., University of Missouri

✓ Georgia Cooper Jones.....Government
M.A., University of Texas

✓ E. A. Lawver.....Engineering-Drawing

M.S., Colorado State College

✓ *Patton*
Harry E. Marshall.....Music

M.M., Louisiana State University

J. A. Poston.....Mathematics

M.A., Peabody College

Ina Roberts.....Librarian

B.A., University of Texas

B.S. in Library Science, Peabody College

✓ Pearl Robertson.....Education and Psychology

M.A., University of Texas

✓ Ruth Rucker.....Public Speaking

M.A., Northwestern University

✓ R. F. Smothers.....Commerce..

M.A., Colorado State College of Education

✓ Elsie Smothers.....Art

M.A., Colorado State College of Education

Mildred B. Stringer.....Physical Education and Health

B.S., East Texas State Teachers College

Mary D. Walker.....Foods

M.A., Columbia University

Wm. Ward.....Athletics

B.S., North Texas State Teachers College

✓ *Mabel Williams*
Mabel Williams.....Physics

M.A., University of Texas

FACULTY COMMITTEES

ENTRANCE REQUIREMENTS AND EXAMINATIONS

Miss Lucia Douglas, Chairman

Mr. J. A. Poston

REGISTRATION

Mr. H. E. Jenkins, Chairman

Mrs. Pearl Robertson

Mr. J. C. Henderson

Miss Mildred Howell

Miss Allene Brandenburg

Mr. J. A. Poston

Mr. R. F. Smothers

Mr. E. A. Lawver

Mrs. Georgia Cooper Jones

Miss Mary Henderson

Miss Lucia Douglas

Miss Adele Henderson

Miss Mabel Williams

COLLEGE ASSEMBLY

Miss Mildred Howell, Chairman

Mrs. Elsie Smothers

Miss Allene Brandenburg

Mr. J. A. Poston

Miss Ruth Rucker

Mrs. Alma Freeland

CATALOGUE

Mr. H. E. Jenkins, Chairman

Miss Allene Brandenburg

Mr. J. C. Henderson

Miss Lucia Douglas

EXHIBIT

Miss Mildred Howell, Chairman

Mr. E. A. Lawver

Mr. J. C. Henderson

Mrs. Elsie Smothers

Miss Mabel Williams

Mr. Harry E. Parshall

Miss Alice Douglas

Miss Mary Walker

Mrs. Alma Freeland

ACTIVITIES AND HEALTH FOR MEN

Mr. E. A. Lawver, Chairman

Mr. Wm. Ward

Mr. J. C. Henderson

Mr. H. E. Jenkins

Mr. J. A. Poston

Mr. R. F. Smothers

GRADUATION

Mrs. Pearl Robertson, Chairman

Miss Lucia Douglas

Mrs. Georgia Cooper Jones

Mr. Harry E. Parshall

SOCIAL

Miss Mary Henderson, Chairman

Miss Mildred Howell

Mrs. Mildred B. Stringer

Miss Adele Henderson

Miss Alice Douglas

Miss Mary Walker

Miss Mabel Williams

SCHOLARSHIPS AND AWARDS

Miss Lucia Douglas, Chairman

Miss Mildred Howell

Miss Mary Henderson

Mr. J. A. Poston

Mrs. Georgia Cooper Jones

Mr. R. F. Smothers

PUBLICITY

Miss Ina Roberts, Chairman

Miss Adele Henderson

Miss Mary Henderson

Miss Mildred Howell

Miss Allene Brandenburg

GENERAL INFORMATION

History of Tyler Junior College

The Tyler Junior College was established in 1926 through the efforts of many of Tyler's leading citizens who saw the need for an institution of standard collegiate rank in Tyler.

The year 1939-40 will be the fourteenth year of the college and many of those who participated in its founding still maintain their active interest in the college. Each year has seen improvements in physical plant, faculty and achievement. Hundreds of young men and women have attended the college because of its high standards, its convenience, and the economy of remaining at home while doing college work. The college has saved them, the City of Tyler, and the State of Texas thousands of dollars.

Purpose of the College

The course of study is intended to meet the needs of students who expect to take four years of college work, those who expect to enter professional schools, and those who will enter their life's work after completing two years in college. The ultimate aim is to prepare for good citizenship.

Standing of the College

The Tyler Junior College is a member of the Association of Colleges and Secondary Schools for the Southern States, the Texas Association of Colleges, the American Association of Junior Colleges, and the Texas Association of Junior Colleges.

Membership in these associations insures the acceptance of work done in Tyler Junior College by other colleges and universities.

Transfer to Other Institutions

While credit from Tyler Junior College is accepted by the leading senior colleges and universities, **a student should secure the catalogue** of the institution to which he intends to transfer later and **plan his course** to meet the special requirements of that institution.

Unless this is done, the student may not take the correct subjects for the course he intends to follow in the senior college, since senior colleges differ in their curricula.

Library

An excellent reference library consisting of more than 5,000 volumes is housed in the new wing of the college building where a beautiful reading room furnished with standard equipment is available for student use. Standard magazines and periodicals are also contained in the collection.

The rank of the library is indicated by the recent Carnegie grant of \$3,000 awarded on the basis of merit. This grant has been used to develop the reference collection.

The Mattie L. Jones Scholarship and Loan Funds

These funds have been established by the Board of Education and members of the teaching staff in honor of Miss Mattie L. Jones and in recognition of the long and distinguished service which she has rendered the Tyler Public Schools and the Tyler Junior College.

The Board of Education has granted two full scholarships, covering tuition for a period of one year, to be awarded by the Committee on Scholarships and Awards to two students annually. Teachers and employees of the Tyler Public Schools and the Junior College have established the Mattie L. Jones Loan Fund from which additional aid will be rendered students as a tribute to Miss Jones.

Classification of Students

Students are classified as regular and special. Regular students are those taking at least twelve semester hours of work. Special students are those taking fewer than twelve hours.

Student Load

A regular student should take five courses, which constitute a full schedule. Less than a full schedule leads to careless habits of study. A student will not be permitted to pursue fewer than four courses without special permission from the Registrar.

Tuition and Fees

The Tyler Junior College is partially dependent for its support upon the tuition charged. Monthly payments may be arranged by those who desire to do so.

Tuition rates and fees per semester are as follows:

	Tuition	Activity Fee
For four or more subjects.....	\$62.50	\$2.50
For three subjects.....	47.00	1.50
For two subjects.....	35.00	1.00
For one subject.....	20.00	
For auditing courses, per subject.....	10.00	

When tuition and fees are paid in installments, the following carrying charges are added:

	Carrying Charge
For four or more subjects.....	\$3.00
For three subjects.....	2.00
For two subjects.....	1.00

The student activity fees enable the student to attend all regular college athletic contests, social affairs, dramatic and literary productions without further admission charge. Funds derived from this source are also used to defray expenses to inter-collegiate meets.

In addition to the above the following fees are paid by students enrolling in the indicated courses:

Science (Chemistry, Physics, Biology)	
Laboratory Fee, per semester.....	\$2.50
Typewriting, per semester.....	4.00
Art, per semester.....	1.00

A cap and gown fee of one dollar and a diploma fee of seventy-five cents are charged students at the time of graduation.

Tuition and fees are non-returnable except by special action of the Board of Education, as follows:

Students who add or drop courses during the first month be charged tuition upon the basis of their revised programs. Students who drop courses after the first month or who withdraw from college will be charged tuition according to the following scale:

When courses are dropped during the 4th to the 8th week, the charge will be 25% of the total amount of tuition due for the courses dropped.

When courses are dropped during the 8th to the 12th week, the charge will be 50% of the total amount of tuition due for the courses dropped.

When courses are dropped during the 12th to the 16th week, the charge will be 75% of the total amount of tuition due for the courses dropped.

When courses are dropped after the 16th week, there will be no deductions from the total amount of tuition due.

The highest honor graduate of any affiliated high school will be given a scholarship of one hundred dollars to be applied on his tuition. This scholarship must be used within one year from the date of graduation.

Attendance

Regular class attendance is fundamental for the success of the student; therefore a student must report promptly and regularly to all classes. Since it is apparent that a student may for a just cause have to be absent from classes, he may be absent from class three times during a semester without assessed penalty. For the first three absences each instructor shall determine for himself whether or not such absences are justifiable. If justifiable, the instructor may permit makeup work, according to his judgment.

For all absences above three, the instructor shall not admit the student to class except upon a permit issued by the Registrar after a careful investigation as to the cause of absence. If the reason for absence is not considered a just one, a permit to class shall not be issued and the matter must be reported to the Dean, who, after a conference with the student and his teachers and written warning to his parents, may issue the student a permit to class.

Upon the second refusal of the Registrar to issue a permit to a student, the Dean shall ask the student to withdraw from school until his case can be considered by the entire faculty. In case the faculty members recommend permanent suspension, the matter shall be referred to the Board of Education.

Penalty for Absence

For each absence above three, regardless of cause, the instructor shall deduct two points from the student's nine weeks report. However, such a rule shall not cause the stu-

dent to fail his courses, provided upon his return his attitude convinces the instructors that he is sincere in his work and he fully satisfies them in his daily work and in his final examination, and provided further that upon the recommendation of the instructor the penalty may be waived by the faculty in conference.

Failing Students

At the close of the first four weeks of each semester, a definite report on students who are failing is made to the Registrar, who notifies the parents of the failing student.

STUDENT LIFE

Activities

The Tyler Junior College provides various types of student activities. These activities furnish training in leadership, afford opportunities for diversion and serve as a means of development of the student. Each student is encouraged to take part in one or more of the activities.

The Women's Athletic Association offers to all the women students a program of physical and social activities which it expects to result in enjoyment, leadership, and development of good health.

The Engineer's Club is composed of students interested in all fields of engineering. Various field trips help to enlighten and give the future possibilities of the different branches of the engineering profession.

The Forensic Society is composed of all the students who wish to work on the debate squad. The chief work of the club is to study and practice on the debate topic which will be used for contests in the Texas Junior College Speech Association. Members of the club usually attend several speech tournaments at other colleges.

The Law Club is composed of students who are interested in the study of law. Programs are planned so as to acquaint the members of the club with the various phases and opportunities of the legal profession.

The Choral Club, a joint organization of young men and women, gives experience and training to those who are interested in music.

Las Mascaras Dramatic Club is the oldest and one of the liveliest organizations on the campus. Meetings are held semi-monthly; six social meetings per year are held and three major productions are given each school year. Any student in Junior College is eligible for membership. The average membership of the club is 60. The purpose of the organization is to foster an interest in all phases of dramatic art and to promote fellowship among its members. Las Mascaras won the state championship in the one-act play contest in 1938 with the play "Submerged."

The Girl's Forum, and auxiliary of the Woman's Forum is an organization open to all girls of the High School and the College. It is under student management with faculty advisers. The purpose of the organization is to furnish recreation and from time to time bring the high school girls in touch with college students who are interested in their welfare.

In **Athletics** the College arranges schedules of games and contests in basketball, tennis, golf, and baseball. Strict adherence to the rules of the Texas Junior College Conference is followed in participation in athletic contests.

Phi Theta Kappa Society is composed of members selected on the basis of scholarship, character, leadership, and service. Its membership is restricted to ten per cent of the students enrolled in the Tyler Junior College, and the faculty and local chapter name as members those students meriting special honor.

Council Groups provide for personal contacts between the instructors and the students. The students of the Junior College are organized during the first week of school into Council Groups with an adviser placed in charge of each group. Each council perfects its own organization and sets up a program for the year. While regular meetings are not compulsory, groups are expected to have at least three meetings during one semester. The adviser will meet in personal conference each member of his group for the purpose of discussing the student's needs, problems, and difficulties.

School Newspaper

The College publishes a school newspaper, the **APACHE POW-WOW**, which is prepared and managed by a student staff under the direction of faculty sponsors. Students act as reporters, editors and business managers of this publication.

Yearbook

The College publishes a yearbook, the APACHE. The purpose of the publication is to tell in print and picture the story of student life in the College. Students as a staff, with faculty advisers, prepare the material and plan the mechanics of the publication.

Honor Rolls

To promote high standards of scholarship, the College has established an honor roll. Ten honor points are necessary for eligibility. A grade of A carries three honor points; a grade of B, two; and a grade of C, one.

REQUIREMENTS FOR ADMISSION

Students will avoid delay in registering by sending their entrance credits at least two weeks before the date of registration.

All students are required to present evidence of successful vaccination against smallpox before they are permitted to enter the College.

For Admission Without Condition

For full admission graduation from a standard high school with at least fifteen units of high school credit, including three units in English is required.

The elective units must be chosen from the list approved by the State Department of Education.

Admission by Examination

Students who do not have the required number of credits may absolve them by examination. Students under twenty-one years of age must complete entrance examinations prior to or at the time of admission.

These examinations may be taken on the date given in the College Calendar; or they may be taken with the classes of Tyler High School at the close of the semester prior to entrance; or they may be taken under the direction of the State Department of Education at approved places in May.

Admission by Individual Approval

Persons over twenty-one years of age may, at the discretion of the College, be admitted without examination to any of the classes below the sophomore level. Special consideration will be given to mature students whose training has been followed by successful experience in teaching, to students who have had other practical preparation, and to those who have made special attainments in practical lines. Students admitted in this manner must satisfy the entrance requirements before graduation.

Students admitted by individual approval to freshman English, will, on completing that course, be given credit also for three admission units in English. Similarly, students admitted to freshman mathematics, will, on completing that course, receive credit also for two admission credits in algebra and one in plane geometry. Upon the completion of thirty semester hours of college work with an average grade of C, students will be given, in addition to the above six units, five additional unspecified units. The remaining four units must be made up by examination or by cancellation of college work in lieu of entrance units. Six semester hours of college credit count as one and one-half entrance units.

No credit for admission or advanced standing by examination will be given after a student has completed one semester of college work.

REQUIREMENTS FOR GRADUATION

For graduation students must complete sixty semester hours of work with an average grade of at least C. The sixty semester hours must include twelve hours in English, three in government, and at least fifteen hours of sophomore rank.

Students transferring from other colleges must satisfy the requirements for admission, and must complete at least one semester of work in the Tyler Junior College to receive a diploma.

Graduating students are required to attend the commencement exercises unless excused for good reason by the Dean of the College.

REQUIREMENTS FOR TEACHERS' CERTIFICATES

Students desiring to receive State Teachers' Certificates should choose their courses according to the requirements of the State Department of Education.

The College does not assure the student that he will receive credit later on the B.A. degree for specialized courses in Education which he may be required to take in order to secure a certificate.

Elementary Six Year

This course is planned for the student who is to become a teacher in the elementary school upon the completion of sixty semester hours of credit.

1. Education 113 and 123.
2. Physical Education 123-A and Health Education 113-A.
3. English 113, 123, 213 and 223.
4. Government 213.
5. General Science 113 and 123.
6. Curriculum 213-A and 223-A.
7. Social Science, three semester hours.
8. Music 113-C and 123-C.
9. Art 113-D and 123-D.
10. Electives to make ten full courses.

Holders of this certificate may teach in the elementary grades, in high schools of the third class, and in unclassified high schools. This certificate becomes permanent after five years of successful teaching.

REGULATIONS AND GRADES

Explanation of Hours, Courses and Numbering

One semester hour represents one class hour per week for four and a half months; in other words, one course meeting three times a week for nine months would secure credit of six semester hours.

Courses are numbered as follows: The first digit of the number indicates the college year in which the course is

taken; the second digit in the number indicates the semester of the college year in which the course is taken; the final digit indicates the credit value of the course in semester hours; thus, English 123 indicates that the course is the second semester of freshman English with a credit value of three semester hours.

Prerequisite Courses

The description of each course is followed by a specification of prerequisite courses. No student may enter a course unless he has had the prerequisites. An exception to this rule may be made only by special permission of the Dean and the head of the department concerned.

Withdrawal of Courses

A course may be withdrawn unless it is elected by a sufficient number of students. In general, a course will not be given for fewer than five students.

Withdrawal from Courses

No student may withdraw from any course he has entered except by permission of the Dean. A student dropping a course without permission from the Dean will be given F on the course.

Reports of Grades

Reports of students' grades and standing are issued every nine weeks. Complete reports are given at the end of each semester. Written notices will be mailed to parents of students who are failing in their courses.

Grades

A—90-100, excellent; B—80-89, good; C—70-79, fair; D—60-69, passing; E—55-59, conditional; F—(below 55), failure. A student making an E will be permitted to remove the condition by a second examination within a semester.

SUGGESTED COURSE OF STUDY FOR FRESHMEN

The student should check his course by the catalogue of the college to which he intends to transfer.

B.A. Degree

English	6 hours
Mathematics	6 hours
History	6 hours
Science	6 hours
Foreign Language	6 hours

Pre-Medical

English	6 hours
Chemistry	6 hours
Physics	6 hours
Foreign Language	6 hours
Biology	6 hours

Pre-Law

English	6 hours
English History	6 hours
Mathematics	6 hours
Science	6 hours
*Elective	6 hours

*Foreign Language unless two years of mathematics are to be completed.

Pre-Engineering

English	6 hours
Chemistry	6 hours
Drawing	3 hours
Des. Geometry	3 hours
Engineering Problems	4 hours
Algebra	3 hours
Trigonometry	3 hours
Analytics	3 hours
Public Speaking	3 hours

Pre-Business Administration

English	6 hours
Mathematics	6 hours
Physics or Chemistry	6 hours
Biology	6 hours
History	6 hours

Commercial Course

English	6 hours
Shorthand	6 hours
Typewriting	6 hours
Bookkeeping	6 hours
Elective	6 hours

Statement of Courses

BUSINESS ADMINISTRATION

214. Elementary Accounting

The course is planned to give the student a thorough knowledge of the principles of accounting for a single proprietorship organization. It includes a study of the accounting equation, business transactions, business papers, ledgers, books of original entry, classification and interpretation of accounts and statements, valuation accounts, accrued and deferred items, and the accounting cycle. Three lecture and three laboratory hours per week.

Prerequisite: Sophomore standing.

Credit. Four semester hours.

224. Elementary Accounting

Special emphasis is placed upon partnership and corporate business enterprises. The characteristics of each organization, accounting peculiar to each organization, formation, dissolution, and liquidation are studied intensively. Three lecture and three laboratory hours per week.

Prerequisite: B.A. 214.

Credit. Four semester hours.

113. Bookkeeping

A beginner's course in bookkeeping. The course is planned for freshmen who desire a thorough course in bookkeeping. Business vouchers, the meaning and purpose of bookkeeping, the preparation and interpretation of financial statements, controlling accounts, valuation accounts, ledgers, and the books of original entry are studied. A practice set based on the single proprietorship is required. Six hours per week.

Credit: Three semester hours (not transferable).

123. Bookkeeping

The nature and characteristics of partnership and corporate forms of business enterprises are considered. The formation, operation, dissolution, and liquidation of each type of organization are studied. Two practice sets are required. Six hours per week.

Credit: Three semester hours (not transferable).

113. Shorthand

A detailed study of the principles of Gregg Shorthand by the Functional Method. Special attention is given to word signs, special forms, phrase writing, and rapid reading of shorthand. Three lecture and three laboratory hours per week.

Prerequisite: A speed of thirty words on the typewriter. Students who do not have this speed must take typewriting two hours daily.

Credit: Three semester hours.

123. Shorthand

Continued study and review of the principles of shorthand. Dictation and transcription of new matter with emphasis upon readiness and accuracy in transcription. Students are required to take dictation from outside dictators. Three lecture and three laboratory hours per week.

Credit: Three semester hours.

113. Beginning Typewriting

This course is open to all students who do not have college credit in typewriting. Mastery of the keyboard by the touch system, instruction in the care of the machine, study of form and arrangement of simple business letters, and simple centering are the principal problems of the course. Six hours per week.

Credit: Three semester hours.

123. Beginning Typewriting

A continuation of Typewriting 113. The course consists of problems in addressing envelopes, writing business letters, tabulation, manuscript, legal documents, and the use of duplicating machines. Six hours per week.

Credit: Three semester hours.

113-A. Advanced Typewriting

A course in advanced typewriting open to all students who have a typewriting speed of thirty-five words per minute. The course is required of all shorthand students. Speed and accuracy development are stressed the first semester. Six hours per week.

Credit: Three semester hours.

123-A. Advanced Typewriting and Office Practice

The course consists of problems in typing, business let-

ters, legal documents, tabulation materials, manuscripts, stencils, and office budgets. The students learn to operate the ditto machine, mimeograph, adding machine, calculating machine, and receive instruction in filing. Six hours per week.

Credit: Three hours per week.

Accounting 214-224 and Shorthand 113-123 are transferable to the University of Texas and other senior colleges. Typewriting is not transferable to the University of Texas. Many of the colleges of Texas allow from three to six hours credit for typewriting depending upon the institution to which it is transferred.

Students who complete the commerce course and reach the required proficiency are granted a "Certificate of Proficiency." The business administration and commercial course will be more effective for all students who can attend the college two years.

Six is the maximum number of semester hours granted for typewriting. Students who take both beginning and advanced typewriting receive only six semester hours credit.

ECONOMICS

213. Principles of Economics

An examination of fundamental economic concepts and principles.

Prerequisite: Sophomore standing.

Credit: Three semester hours.

223. Economic Problems

A study designed to enable the student to give intelligent consideration to contemporary economic issues and problems.

Prerequisite: Economics 213.

Credit: Three semester hours.

EDUCATION

113. Introduction to Educational Psychology

This course is designed to present the basic psychological principles which are most directly related to an understanding of the learning process and the conduct of children in the elementary grades.

Credit: Three semester hours.

123. Methods and Management in the Elementary School

The best methods for teaching elementary school children make up the topics for study. Further consideration will be given to selection of subject matter, organization of lesson plans, and demonstration lessons.

Credit: Three semester hours.

113-A. Principles of Health Education

Health education programs in elementary schools. Hygiene and first aid material.

Credit: Three semester hours.

123-A. Methods in Elementary Physical Education

Methods of teaching physical education in elementary schools; the work most adaptable to each grade.

Credit: Three semester hours.

113-C and 123-C. Public School Music

This course satisfies the state requirement for a certificate to teach. The material is selected from four main divisions of elementary school music: rote songs, elementary theory, music reading, and music appreciation.

Credit: Three semester hours each semester.

113-D and 123-D. Art in the Elementary School Curriculum

The purpose of this course is to prepare students for the teaching of art in the public schools by promoting a better understanding of the place of art in realizing the aims of modern education. Students will be given practice in art expression, using materials available for pupils of the elementary school.

A portion of the time will be given to penmanship. Students will be given an opportunity to work toward penmanship certificates.

Fee: \$1.00 per semester.

Credit: Three semester hours each semester.

213. Secondary Education

Problems in Secondary Education. A brief study will be made of the history of secondary education in the United States. This will serve as a basis for a more detailed study and analysis of such topics as the Junior High School and its purpose, the Senior High School, the adolescent pupil, course of study, and other problems in the reorganization of secondary education.

Credit: Three semester hours.

223. Secondary Education

Methods and Management in High School. This course deals principally with methods of teaching and management of the high school pupil. Class observation, reports on current educational topics, discussion of present tendencies in the field of secondary education and educational aims will form a basis for discussion.

Credit: Three semester hours.

213-A. Orientation Course in Curriculum Development

An orientation course introducing students to fundamental concepts of education which underlie curriculum making. A study will be made of the different approaches to such studies, the need of adjusting the curriculum to a changing society, of revision movements since 1900, of the aims of education and the scope of the curriculum, pupil purposes, and pupil experiences and activities for the realization of such purposes.

Credit: Three semester hours.

223-A. Technique of Curriculum Production

In this course consideration will be given to the selection and organization of the subject matter, adjusting the curriculum to individual differences, selection of textbooks, program of studies, and administrative problems in curriculum development. Considerable time will be spent in examination of courses of study, units of work, and laboratory materials used in construction of courses of study.

Credit: Three semester hours.

ENGINEERING DRAWING

112 and 122. Engineering Problems

The operation of the slide rule.

One hour of theory and two hours of practice a week.

Credit: Two semester hours each semester.

113. Mechanical Drawing

Care and use of drawing instruments, exercises in the use of the drawing instruments, free-hand lettering, geometric construction of plane curves, orthographic and axonometric projects, conventions, section lining, threads, bolts, rivets, helixes, dimensioning, drawing, principles of working drawings.

Credit: Three semester hours.

Eight hours a week of supervised drafting, plus two hours lectures.

123. Descriptive Geometry

Problems relating to points, lines, solids, shades, shadows and angular perspective. Three hours theory, plus six hours laboratory practice.

Credit: Three semester hours.

ENGLISH

113. Composition and Rhetoric

The purpose of the course is the development of the student's ability to think for himself and to express his thoughts in habitually correct, clear language. Some time is given to literature in order to encourage reading as a use for leisure.

Credit: Three semester hours.

123. Composition and Rhetoric

Further training in thinking and the ordering of thoughts by the study of the types of composition.

Prerequisite: English 113.

Credit: Three semester hours.

213. English Literature

Survey course which gives continuity to the development of English literature from Beowulf to Milton. Independent endeavor is developed by term themes.

Prerequisite: English 123.

Credit: Three semester hours.

223. English Literature

Completion of the survey of English literature. Milton to modern times.

Prerequisite: English 213.

Credit: Three semester hours.

FOREIGN LANGUAGES

French A

This is an introductory course for students who have never studied French. It gives careful drill in pronunciation, in grammar, and in conversation. Easy classics will introduce the student to French literature. The course continues throughout the year.

Credit: Three semester hours each semester.

French 113 and 123

This course offers more detailed training in the structure and use of language through practice in composition and conversation. Classics representing the short story, the drama, and the novel will be read during the year. Outside reading on French history, customs, and life is required.

Prerequisites: French A, or two years of high school French.

Credit: Three semester hours each semester.

French 213-223

General survey of French literature. Lectures in French. Outside readings will be assigned.

Prerequisite: French 123.

Credit: Three semester hours each semester.

Spanish 113-123

This course gives careful training in the structure and use of the language, practice in conversation, study of

Spanish life and literature, with reference to Latin America.

Prerequisite: Two years of high school Spanish.

Credit: Three semester hours each semester.

Spanish 213-223

This is a general course in Spanish literature. As a basis for the comprehension of the literature, a survey is given of Spanish history, both political and literary, from earliest origin to present decade. Lectures are given in Spanish. Outside reading will be assigned.

Prerequisite: Spanish 113 and 123.

Credit: Three semester hours each semester.

GOVERNMENT

213. American Government

The government of the United States, with reference to its evolution, constitution, present day trends, and problems. An estimate of the position of the State in the American federal union; a critical estimate of Texas government and Constitution.

Prerequisite: Sophomore standing.

Credit: Three semester hours.

This course may be used as an independent unit to ab-
solve the State requirements of a course in Texas and United
States government and constitutions for a college diploma
or a teacher's certificate.

223. American Government

A continuation of American Government 213.

Credit: Three semester hours.

HOME ECONOMICS

113-A. Introductory Course in Foods

A general survey of the elementary principles of the
cookery of foods. Special emphasis is placed upon the plan-
ning and selection of balanced dietaries.

Credit: Three semester hours.

123-A. Introductory Course in Foods

A continuation of 113-A with special emphasis placed upon the serving of meals in the home and food preservation.

Credit: Three semester hours.

113-B. Elementary Dressmaking

This course deals with the use and alteration of commercial patterns, garment construction, study of design and of textile fabrics from the point of view of the consumer.

Lecture, two hours; laboratory, four hours.

Credit: Three semester hours.

123-B. Elementary Dress Design

This course deals with the use of dress forms, the planning and making of costumes with emphasis on the selection of material and design, and the study of the economics and hygiene of clothing. Lecture, two hours; laboratory, four hours.

Prerequisite: Home Economics 113.

Credit: Three semester hours.

HISTORY

113. History of England

Survey of the social, economic, political and intellectual development of Britain from the prehistoric period through the Middle Ages.

Credit: Three semester hours.

123. History of England

Continuation of History 113. Survey of the social, economic, political and intellectual development of Britain and the British Empire thorough modern times.

Credit: Three semester hours.

113-A. Western Civilization in Medieval Times

A survey course in the cultural and institutional development of the nations of western Europe.

Credit: Three semester hours.

123-A. Western Civilization in Modern Times

Continuation of History 113-A.

Credit: Three semester hours.

213. History of the United States

A general survey of the history of the United States from the era of discovery to the Jacksonian period.

Prerequisite: Six semester hours in history or sophomore standing.

Credit: Three semester hours.

223. History of the United States

A general survey of the history of the United States from the Jacksonian period to the present time.

Prerequisite: Six semester hours in history or sophomore standing.

Credit: Three semester hours.

MATHEMATICS

Most colleges require one year of mathematics for a degree. To satisfy this requirement any of the following combinations may be taken: 113-A and 113-B; 113-A and 113-C; 113-B and 113-C.

For students who wish to major in mathematics or for some reason wish to take two units at the same time, any of the following combinations may be taken: 113-A and 113-B; 113-A and 113-C; 113-B and 113-C.

Engineering students should plan to take solid geometry, college algebra, trigonometry, and analytical geometry, during their freshman year so that they can take calculus during their sophomore year. Most engineering departments of senior colleges require trigonometry to be repeated in college even though it has been taken in high school.

113-A. Solid Geometry

This course consists of a study of lines and planes, polyhedrons, cylinders, cones and the sphere. The student is encouraged to think for himself, and much that he has learned in his previous study of mathematics is utilized and applied in the solution of original and numerical problems. This course should be taken by engineering students and by those who are preparing to teach mathematics.

Prerequisite: One unit in Plane Geometry.

Credit: Three semester hours.

113-B. Plane Trigonometry

In this course are considered the subjects of trigonometric functions of single and multiple angles, identities, solution of triangles, trigonometric equations, inverse functions, circular measures and logarithms.

Prerequisite: One unit in Plane Geometry.

Credit: Three semester hours.

113-C. College Algebra

The course in college algebra consists of the study of topics of algebra which the student will need in his study of analytic geometry, calculus, life insurance, business administration, other branches of science, and economics. The topics studied are the quadratics equation, variation, binomial theorem, permutations and combinations, complex numbers, and theory of equations.

Prerequisite: Two units in Algebra.

Credit: Three semester hours.

123. Analytic Geometry

The subjects considered in this course are Cartesian co-ordinates, curves, and their equations, the analytics of the straight line, circle, parabola, ellipse, and hyperbola.

Prerequisites: Mathematics 113-B and 113-C.

Credit: Three semester hours.

213. Calculus

This course deals with functions and their graphs, slope of a curve, increments and limits, derivatives, and applications of derivations.

Prerequisite: Mathematics 123.

Credit: Three semester hours.

223. Calculus

A continuation of Mathematics 213. The topics considered are integration, the definite integral, applications of summation, double and triple integrals, and Taylor's development.

Credit: Three semester hours.

PSYCHOLOGY

213. Introductory Psychology

The principles of general psychology will be developed in lectures, recitations, and demonstrations.

Prerequisite: Sophomore standing.

Credit: Three semester hours.

PUBLIC SPEAKING

113. Public Speaking

This is a course in the fundamental, basic principles of speech. The main purpose is to develop self-confidence and poise in the student. Directness and the conversational spirit are insisted upon. Especial attention is given to delivery, freeing the body, and developing good vocal qualities.

Credit: Three semester hours.

123. Public Speaking

This course is a continuation of the basic principles of speech 113. Especial emphasis is given composition, gathering, selecting, arranging, and presenting material for a given purpose. Various individual projects are assigned with the purpose of developing the student's own resourcefulness, independence, and personal powers.

Credit: Three semester hours.

SCIENCE

113. General Biology

An introduction to the facts and principles of biology with special reference to man.

Two lectures and three hours of laboratory work per week.

Credit: Three semester hours.

123. General Biology

A continuation of Biology 113.

Two lectures and three hours of laboratory work per week.

Credit: Three semester hours.

113. General Chemistry

The fundamental principles of chemistry together with a comparative study of the elements and their compounds.

Three lectures and four hours of laboratory work per week.

Credit: Three semester hours.

123. General Chemistry

A continuation of Chemistry 113. The greater part of the laboratory work is devoted to a study of qualitative analysis.

Three lectures and four hours of laboratory work per week.

Credit: Three semester hours.

113. General Physics

Mechanics, properties of matter, and heat.

Three lectures and two hours of laboratory work per week.

Credit: Three semester hours

123. General Physics

A continuation of Physics 113. Wave motion, sound, light, electricity and magnetism.

Three lectures and two hours of laboratory work per week.

Credit: Three semester hours.

113. General Science

An elementary survey of the natural sciences, designed to meet the requirements for an elementary teacher's certificate. Lectures, outside reading, and reports.

Credit: Three semester hours.

123. General Science

A continuation of General Science 113.

Credit: Three semester hours.

GRADUATING CLASSES

CLASS OF 1927

Brogan, Charles
Butler, Joe Ella
Hargrove, Mattie Brown
Kennedy, Mamye
Laughlin, Elizabeth

Palmore, Lena
Roberts, Ina
Smith, Lee
Solomon, Lena

CLASS OF 1928

Barton, Glaucius
Berman, Annette
Bryarly, Bonnie Lee
Culwell, Velma
Dumas, Oden
Eisen, Bonnie
Gaston, Earl
Hambrick, Mary
Horton, Aline

Howell, Laura
McClendon, Sarah
Mims, Virginia
Parker, Margaret
Scroggins, Mattie Alice
Storey, Norrine
Torrans, Corinne
Ward, William

CLASS OF 1929

Allen, Imogene
Balfour, Maurine
Beaird, Mrs. Mary
Beam, Grace Helen
Blackwell, Ardell
Boyette, Hansel
Brown, Marvin
Burton, Lura Mae
Byrum, Bertha
Crooke, Naomi
Donaldson, Jewel
Francis, Curtis
Griffin, Annelle

Heffler, Otto
Herrin, Mable
Lawrence, Ruby
Loggans, Elsie
Marsh, Pauline
Mayfield, Isabel
Ray, Lottie
Ray, Marguerite
Rice, Lila Mae
Scurlock, Bill
Thedford, Helen
Williams, Bonnie Mae
Woodward, Clara

CLASS OF 1930

Bindler, Harry
Byrnum, Annie Mae
Fortner, Lottie
Harris, Agnes
Johnson, Rachael
Jones, Mrs. C. N.
Kay, Carroll
Poston, Frances

McCoy, Robert
Price, Annie
Taylor, Brannon
Ussery, Janie
Williford, Doris
Yates, Jessie Faye
Zorn, John Leigh

CLASS OF 1931

Beal, Harry
Crawford, John
Estes, Robert
Harton, Cecyl
Lucas, Richard
Moseley, Nancy Jane
Neely, Hazel
Odom, Kathryn

Pierce, Acquilla
Robinson, Hazel
Sheeley, James
Simmons, Fay
Smith, Mattie
Strange, Frances
Taylor, Jesse
Yarbrough, Cecil

CLASS OF 1932

Abbott, Mary Elizabeth
Albertson, Dorothy Earl
Baker, Dorice Beatrice
Barton, John Finis
Bedell, William David
Buster, Virginia Lula
Butterfield, James T.
Chandler, Lura Lee
Childers, Lucille
Clark, Gleith
Christian, Sarah
Cobb, Ruth Elizabeth
Crook, Jack
Cuthrell, Elizabeth
Davis, Olney T., Jr.
Dean, Reta La Nelle
Duffy, Maxine
Duffy, Nell

Gray, Hazel
Gray, Martha
Hankerson, Orace
Hodges, John Elton
Howard, Claude T.
Land, Robert H.
Leach, Edward
McCameron, Lloyd
Menefee, Helen Florence
Menefee, James D.
Olive, Alma
Pippin, Mary Lucille
Potter, Edward M.
Vaughn, Jim M.
Wells, Alpha Verne
White, Dorothy Mae
Wilson, Marvin N.
Wilson, Ruth

CLASS OF 1933

Bailey, Sarah
Beal, Frances
Exum, Arthur
Feagin, Genevieve
Flock, Jack
Fortner, Maurine
Green, Margaret
Hicks, Marjory
Jones, Bonna Bess
Martin, Pat
Neely, Sunshine

Norman, Mary Beth
Parker, Elizabeth
Poston, Hazel
Seay, Clara
Talkington, W. I.
Thompson, Verna
Thornton, Anna Ruth
Thornton, Atrelle
Turner, Robert
Watson, Randolph

CLASS OF 1934

Barton, Catherine
Brown, Mrs. Hazel
Bryan, Monroe
Callaway, Josephine
Chilcote, Ted
Clark, Edith
Collins, Christine
Currie, Louise
Davis, Hanford G.
Edwards, Evelyn
Ferguson, Alliene
Ferrell, Nance
Finley, Eloise
Fischer, Mrs. Aline
Gilley, Helen
Gilley, Ray
Godfrey, Owena
Grider, Mary Helen
Grieneeks, Edward
Hammond, Elenwyn
Heffler, Pauline

Henslee, Virginia
Howard, Clyde
Howard, Robert Price
Kaemmerlin, Leo
Kearby, Janetha Dale
Kilpatrick, Doris
Lee, Marie Frances
Loftis, George Austin
McFarland, Carl A.
Odom, Martha
Roosth, Harold
Rushing, Katherine
Taylor, Hazel
Tiiley, Hazel
Tucker, Jeff
Welch, Herschel
Whitham, Nell
Wilkinson, Josephine
Willis, Avalon
Wood, Margaret

CLASS OF 1935

Bailey, Kathryn
Baker, Mary Ethel
Blake, Mary Alice
Brooks, Melba
Crews, Evelyn
DeBord, Marjorie
Faulkner, Betty Anne
Fraley, T. J.
Freeman, Helen
Gassaway, James
Harrison, Clarence
Hill, Louisa
Lloyd, James

Luttes, Edwina
McDonald, Louise
McNutt, Theodosia
Matthews, Wayne
Morris, Louise
Owen, Jack
Roberts, Lola Lee
Simmons, Nell
Smith, Mary C.
Toler, J. O.
Womack, Lucille
Yarbrough, A. L.

CLASS OF 1936

Blake, Robert
Brown, Ann
Browning, Bessie
Buckner, Alma
Cook, Louise
Carr, Brooksie
Fridkin, Fanny
Garrison, Arthur
Gullick, Bernice
Hankerson, James
Henry, Adaline
Hocutt, Allyne
Hodges, Wynelle
Ingram, Frances

Kendrick, Ella
Klein, Dorothy
McCain, Arlene
McMillan, Kathryn
Odom, Dorma
Odom Christine
Peadro, Helen
Perdue, Marjorie
Rasco, Edwin
Rice, Gilbert
Rockwell, Richard
Shuford, Martha
Smith, Margaret Anne
Turman, Frances

CLASS OF 1937

Allen, Edith
Boulter, Robert
Brookshire, Dorothy
Byrd, Laudis
Campbell, Elizabeth
Eason, Mona Dell
Gilbert, Loy
Guild, Walter
Harris, Martha
Johnson, Ben
Judge, Jane
Lee, Catherine
McPhail, Doris
Mann, Geneva
Musselwhite, Paul
Myers, Ruth

Nerren, Myrlene
Niblack, Bill
Nicholson, J. C.
Pledger, Fannie B.
Sadler, Marjory
Sleeper, Richard
Smith, Ray Helene
Tucker, Eloise
Thompson, DeEdra
Thompson, Mary
Upchurch, Haden
Walker, Mae Lynn
White, Ben
Willis, Melba
Woodson, Robert

CLASS OF 1938

Armstrong, Frances
Bailey, William Marvin
Blackwell, Patsy
Bost, Daniel

Meador, T. R.
Nerren, Frances
Newton, LaRue
Pate, James Harris

Castle, Mary Louise
Epperson, Edna Earle
Hals, Mary Jane
Ham, Herbert Riley
Hankerson, Patricia
Harvey, William Frank
Henslee, Marguerite
Hill, Sam R., Jr.
Liggett, Carol
Mardock, Julian
McKelvy, Mary Helen

Perdue, Tanner W.
Pinkerton, Pickens
Scott, Stanley J.
Smith, A. J.
Thedford, Jane
Thedford, Marshall
Thompson, Carrie
Tilton, Burns T.
Todd, Dorothy Kate
Tunnell, Park

Due to the fact that the catalogue is printed before the close of the school year, the roll for the graduating class of 1939 will not be included in the catalogue until next year.



